Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 28 Mar 2023 until 23:59 on Wednesday 29 Mar 2023

Forecast Issued on Tuesday 28 Mar 2023 at 02:56 by Met Office Aberdeen

Confidence: High for a changeable few days but lower confidence on day to day details.

Headline for Tuesday 28 Mar 2023: Cloudy. Rain preceded by snow above 700m extending northwards during morning, turning to rain at all levels during afternoon and evening. Quite windy on the tops and feeling bitterly cold.

Mountain weather hazards on Tuesday 28 Mar 2023

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow	Sleet	Light rain	Light rain	Cloudy
Precipitation probability					
30%	80%	60%	80%	60%	30%

Forecast for Tuesday 28 Mar 2023

Weather: Cloudy with snow flurries at first. Rain will extend northwards during the morning with snow above 700m, becoming more persistent and heavier in southwest of area. Low risk of blizzard conditions on tops of Perthshire hills. Snow then gradually turning to rain at all levels, fizzling out during evening.

Chance of cloud-free hill tops above 800m: 50% at first decreasing 20% during morning, mainly in south of area.

Low Cloud and visibility: Clouds initially well up the hills with good visibility beneath the cloud canopy. Clouds lowering during the morning, bases around 700m, especially in south and west of area with patches lower down in afternoon. Visibility deteriorating as precipitation moves in, becoming very poor or virtually nil in persistent sleet and snow. Visibility staying good in north.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 28 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	30/36 SW	30/36 S	30/38 S	22/30 S	17/22 S	15/19 SW	18/23 SW
900	21/27 SW	20/26 S	20/28 S	16/23 S	12/17 S	11/15 SW	13/18 SW
600	14/25 SW	8/16 S	9/18 S	9/15 S	6/9 S	4/7 SE	6/12 SW
300	1/7 W	2/5 E	8/14 SE	6/12 SE	2/5 S	1/4 W	2/7 S
Glen	1/6 W	2/8 NW	3/7 SE	3/7 SE	2/5 SE	2/5 W	3/7 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-11	-2/-10	-1/-10	-1/-8	0/-6	1/-4	1/-4
900	-1/-8	-0/-7	0/-6	1/-4	2/-3	2/-2	2/-2
600	1/-4	2/-2	2/-2	2/-1	3/1	2/1	3/1
300	0/-1	2/1	4/1	4/2	4/3	4/3	4/2
Glen	1/-0	3/2	5/4	6/4	5/4	4/4	4/3
Freezing Level*	400m	700m	800m	1000m	1300m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Walking conditions becoming more difficult on higher summits due to stronger winds, low temperatures, wintry precipitation and poorer visibility.

Forecast for Wednesday 29 Mar 2023
Weather: Cloudy with showery rain during the morning, just a few brighter interludes. More persistent rain will spread up from the south during the afternoon.

Maximum wind: Strengthening south or southeast winds, average speeds increasing 30 to 40mph on the tops with gusts 55mph in the afternoon.

Chance of cloud-free hill tops above 800m: 60%, best in north of area, decreasing 30% during the afternoon.

Low Cloud and visibility: Fairly extensive cloud cover with fog above about 700 to 800m becoming extensive during afternoon. Good visibility beneath the clouds but poor as showers pass by and in more persistent rain later. Higher cloud bases in north of area.

Temperature: **Glens:** Plus 7 Celsius rising to 12 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above the tops.

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